



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

570

7590

08/02/2004

AKIN GUMP STRAUSS HAUER & FELD L.L.P. ONE COMMERCE SQUARE 2005 MARKET STREET, SUITE 2200 PHILADELPHIA, PA 19103-7013 EXAMINER

MORANO IV, SAMUEL J

ART UNIT

PAPER NUMBER

3617

DATE MAILED: 08/02/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/999,730	12/24/1997	ROBERT H. STAAT	7311-24RE	4290

TITLE OF INVENTION: MAGNETICALLY-ACTUATED COUPLER FOR MODEL RAILROAD CARS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$0	\$0	\$0	11/02/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

maintenance fee notifications	s.	in block 1, by (a	, specifying	a new correspondence address	s, and/or (o) indicating a sep	arate "FEE ADDRESS" for	
	E ADDRESS (Note: Use Block 1 for	any change of address)	···	Note: A certificate o	f mailing can only be used t	or domestic mailings of the	
			Fee(s) Transmittal. T	Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
570 759	90 08/02/2004			have its own certifica	te of mailing or transmission.	<b>5,</b>	
	RAUSS HAUER &	FELD L.L.P.		Co	ertificate of Mailing or Tran	smission	
ONE COMMERCE				I hereby certify that the States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fi	ig deposited with the United rst class mail in an envelope	
2005 MARKET STREET, SUITE 2200 PHILADELPHIA, PA 19103-7013				addressed to the Ma transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fi all Stop ISSUE FEE address PTO (703) 746-4000, on the	s above, or being facsimile date indicated below.	
PHILADELPHIA, I	FA 19103-7013					(Depositor's name)	
						(Signature)	
						(Date)	
				V		(588)	
APPLICATION NO.	FILING DATE	•	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
08/999,730	12/24/1997		ROBERT	H. STAAT	7311-24RE	4290	
TITLE OF INVENTION: MA	AGNETICALLY-ACTUAT	ED COUPLER F	OR MODEL	RAILROAD CARS			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$0		\$0	\$0	11/02/2004	
EXAMI	INER	ART UN	IT	CLASS-SUBCLASS	7		
MORANO IV	3617		213-0750TC	_			
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For prin	nting on the patent front page,	list		
			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/12	2) attached.	orrespondence	_	me of a single firm (having as	a member a 2		
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			registered attorney or agent) and the names of up to				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATEN	Γ (print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	elow, no assignee of this form is NO	data will app T a substitute	pear on the patent. If an assign for filing an assignment.	nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGNE	EE	(В	) RESIDENO	CE: (CITY and STATE OR CO	OUNTRY)	,	
•							
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the r	notent): Dindividual D	corporation or other private g	roup entity	
4a. The following fee(s) are e			. Payment of		corporation of other private g	Toup chility — government	
☐ Issue Fee		-	•	n the amount of the fee(s) is er	nclosed.		
☐ Publication Fee (No sm	all entity discount permitted	i)	Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of Copies			☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (	from status indicated above ALL ENTITY status. See 3	•	□ b. Applica	ant is not claiming SMALL EN	VTITY status. See. e.g., 37 CF	R 1.27(g)(2)	
				ny) or to re-apply any previous			
	iblication Fee (if required) v	vill not be accepted	d from anyon	e other than the applicant; a re			
(Authorized Signature)		(Date)					
This collection of information an application. Confidentialit submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-1	1450.		on is required 1.14. This co depending u e Chief Infori COMPLETEI	to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any on mation Officer, U.S. Patent and D FORMS TO THIS ADDRES	the public which is to file (at minutes to complete, includ- comments on the amount of the d Trademark Office, U.S. Dep SS. SEND TO: Commissioner the displays a valid OMB control	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	О.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/999,730		12/24/1997	ROBERT H. STAAT	7311-24RE	4290
570	7590	08/02/2004	EXAMINER		
AKIN GUMP STRAUSS HAUER & FELD L.L.P.				MORANO IV, SAMUEL J	
ONE COMM			ART UNIT	PAPER NUMBER	
2005 MARKET STREET, SUITE 2200 PHILADELPHIA, PA 19103-7013			3617		
			DATE MAILED: 08/02/2004		

# Determination of Patent Term Extension or Adjustment under 35 U.S.C. 154 (b)

A reissue patent is for "the unexpired part of the term of the original patent." See 35 U.S.C. 251. Accordingly, the above-identified reissue application is not eligible for Patent Term Extension or Adjustment under 35 U.S.C. 154(b).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.